



SUB-COMMITTEE ON SAFETY OF
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Agenda item 7.1

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NAVIGATIONAL AIDS AND RELATED MATTERS

World-Wide Radionavigation System

Note by the Secretariat

SUMMARY

Executive summary: This document provides information on the availability of the Differential Global Positioning System Standard Positioning Service (DGPS-SPS) by the United States Coast Guard as a candidate component of the Global Navigation Satellite System (GNSS).

Action to be taken: Paragraph 2

Related documents: Resolution A.815(19)

1 The attached communication from the Commandant of the United States Coast Guard regarding the availability of the Differential Global Positioning System Standard Positioning Service (DGPS-SPS) as a candidate component of the Global Navigation Satellite System (GNSS), is brought to the attention of the Sub-Committee for information and action as indicated hereunder.

Action requested of the Sub-Committee

2 The Sub-Committee is requested to consider the attached communication with a view to recognizing the system in accordance with the provisions of Assembly resolution A.815(19) on the World-Wide Radionavigation System.

For reasons of economy, this document is printed in a limited number. Delegates are kindly asked to bring their copies to meetings and not to request additional copies.

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of Transportation

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Coast Guard



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AUG 4 1999

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International Maritime Organization
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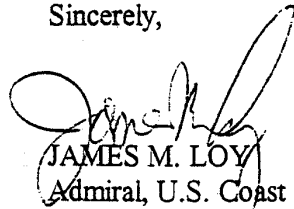
Dear Mr. O'Neil:

Pursuant to Assembly Resolution A.815(19), I am writing to reiterate my Government's position regarding the use of the U.S. Maritime Differential Global Positioning System (DGPS) Service by the international community. As stated in the Federal Radionavigation Plan, the United States intends, subject to the availability of funds as required by United States law, to make the Maritime DGPS Service available for the foreseeable future, on a continuous basis and free of direct user fees. This service will be available as provided in the United States Government's Current Marine Navigation Requirements of the Federal Radionavigation Plan on a nondiscriminatory basis to all users. The United States will take all necessary measures to maintain the integrity of the service and expects to be able to provide at least 6 years notice prior to termination of DGPS operations.

The United States offers the Maritime DGPS Service, which will continue to comply with the latest RTCM-SC104 and ITU-R M.823 standards, as a component of the worldwide radionavigation system (WWNS). We believe that making the Maritime DGPS Service available in the United States will encourage States to develop and offer compatible services as a component of WWNS. The availability of the Maritime DGPS Service, of course, is not intended in any way to limit the rights of any State to control the operations of vessels and enforce safety regulations within its territorial waters.

This letter serves as formal notification of both the operational development of the Maritime DGPS Service and consent to recognition of the Maritime DGPS Service by the International Maritime Organization.

Sincerely,


JAMES M. LOY
Admiral, U.S. Coast Guard
Commandant